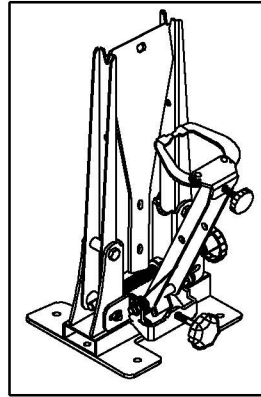
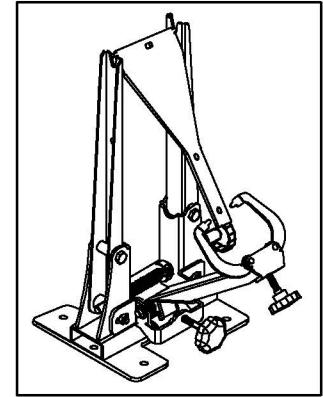


1 Description

Visit operation detail at Super B
Website: <http://www.superbiketool.com/>,
Click Product ➔ Wheelset truing stands ➔ TB-PF33

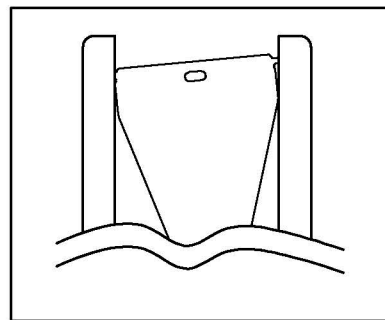
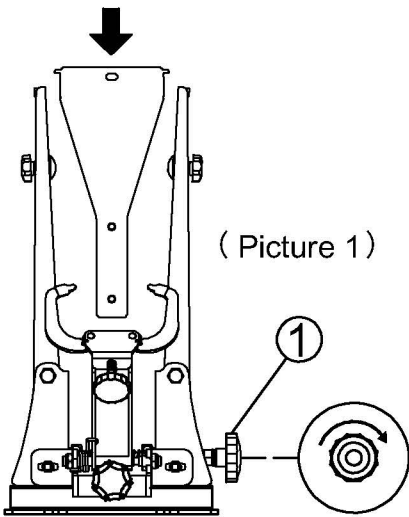


Uprights parallel checking

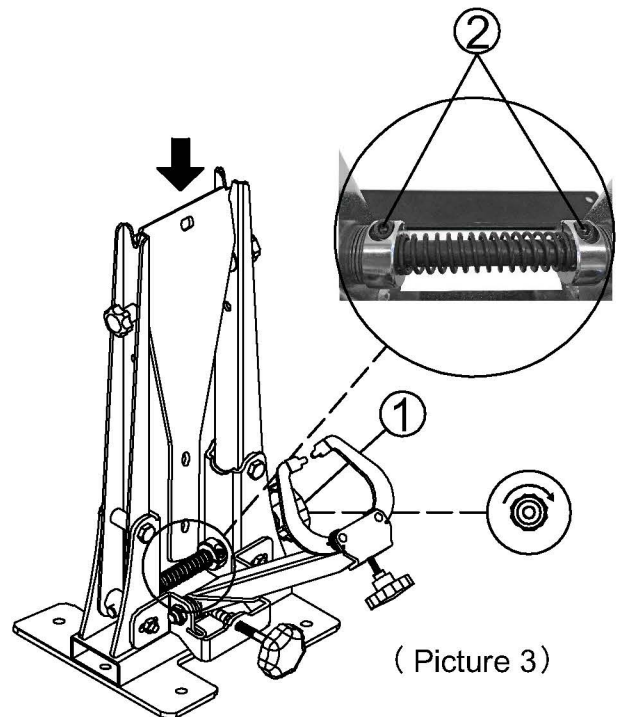


Caliper arm centering checking

2 Instruction



(Picture 2)



(Picture 3)

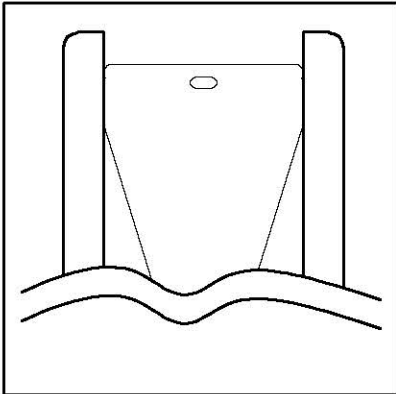
1. Uprights parallel checking

a. Put the wheel truing stand centering gauge (hereinafter called “gauge”) on the wheel truing stand, then turn the upright knob ① to make uprights to fit with the gauge. (see picture 1)

b. Two uprights will demand the calibration if two uprights are not parallel (see picture 2) and couldn't fit with the gauge.

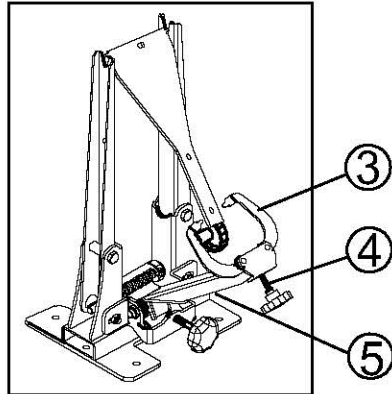
2. Uprights parallel calibration

c. Loosen the two screws ② on the upright axle, press down the gauge and turn the upright knob ① to adjust two uprights to parallel, until uprights completely fit with the gauge. (see picture 3)



(Picture 4)

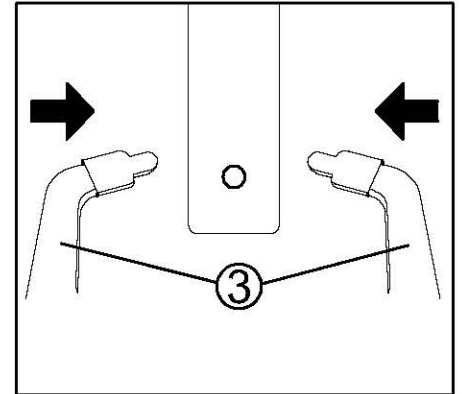
d. Tighten the screws ② after uprights completely fit with the gauge (see picture 4) then the uprights are calibrated.



(Picture 5)

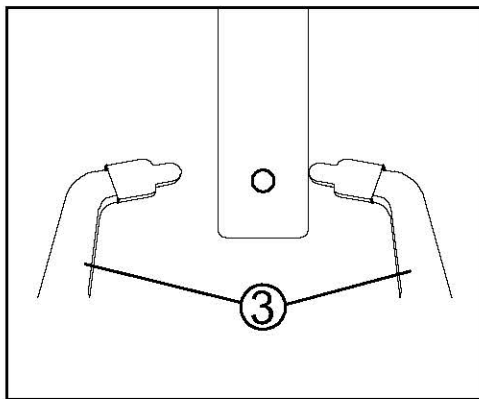
3. Caliper arm centering checking

e. When uprights are parallel, place the narrow end of the gauge between two calipers to check if caliper arm ⑤ is centered. (see picture 5)



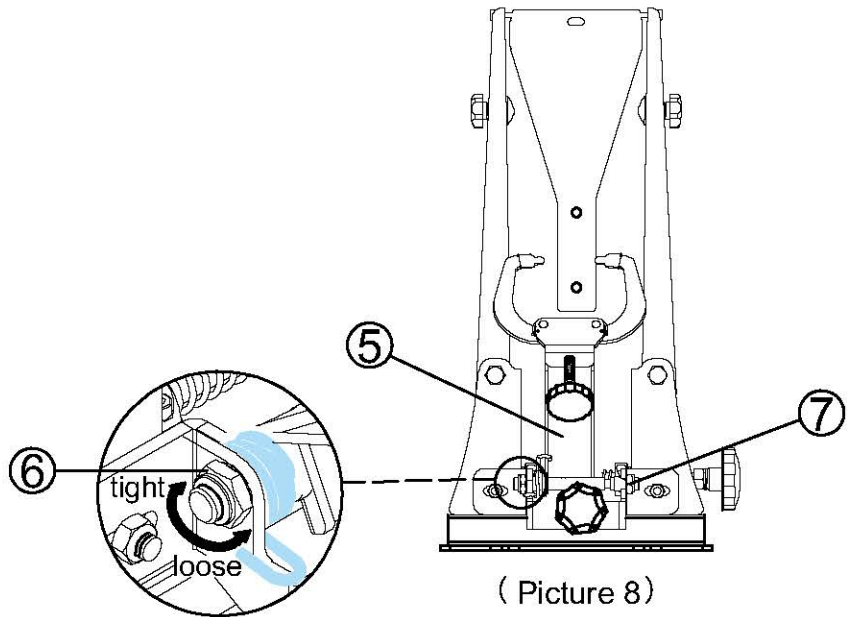
(Picture 6)

f. Make calipers ③ to approach to the gauge by turning the caliper knob ④ . (see picture 6)



(Picture 7)

g. If two calipers ③ couldn't contact the gauge at same time, the caliper arm ⑤ is not centered and will demand the calibration. (see picture 7)



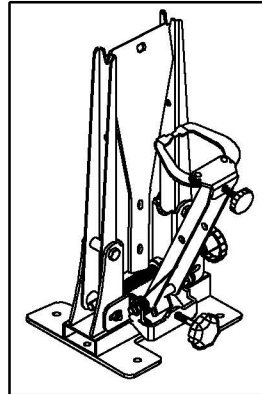
(Picture 8)

4. Caliper arm centering calibration

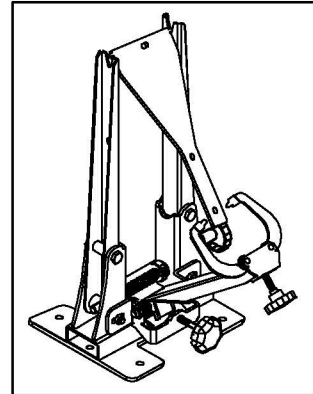
h. For example, if the right caliper contacts the gauge before left caliper (see picture 7) , loosen the left nut ⑥ on the caliper arm axle for 1/4 turn and then tighten the right nut ⑦ for 1/4 turn (see picture 8) (reverse the process if the left caliper contacts the gauge before right caliper) , repeat this step until both calipers could contact the gauge at same time then caliper arm is centered.

1 產品說明

詳細操作影片請至Super B
官網<http://www.superbiketool.com/>觀看，點擊
Product → Wheelset truing stands → TB-PF33

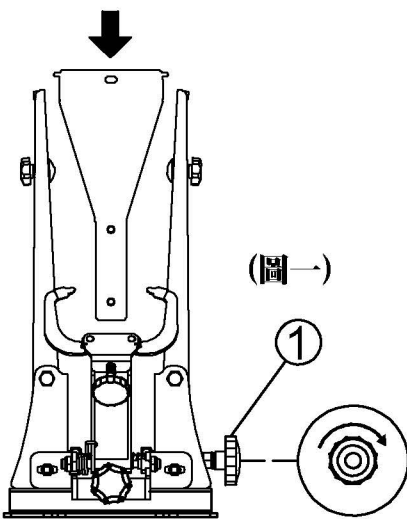


夾臂平行檢測

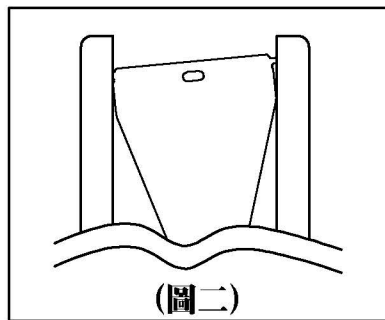


量測臂正心檢測

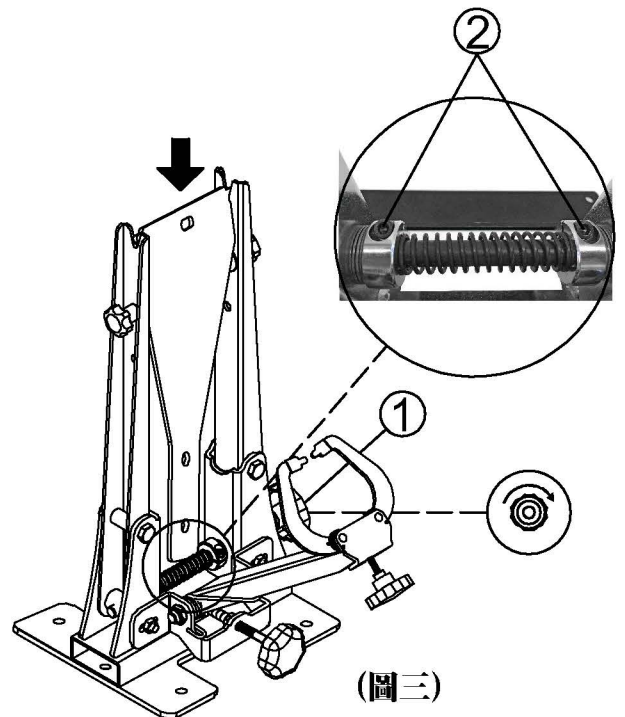
2 輪圈校正台檢測說明



(圖一)



(圖二)



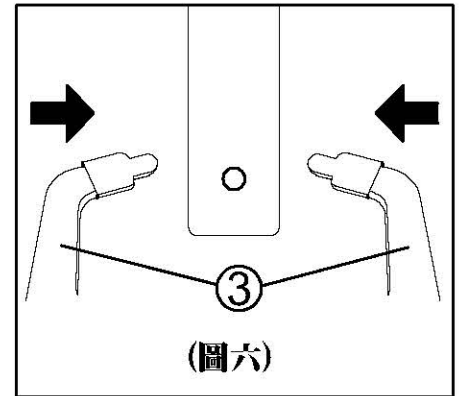
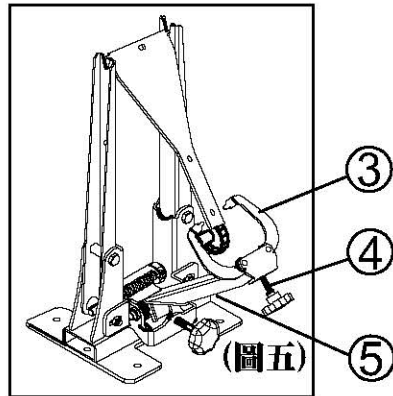
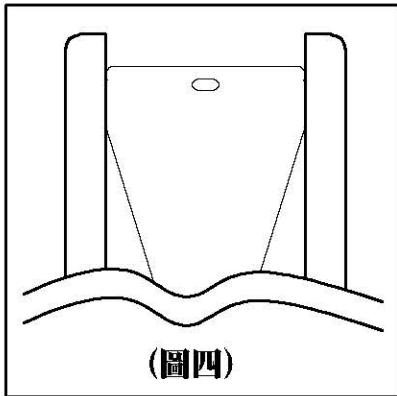
(圖三)

1. 夾臂平行檢測:

- a. 將輪圈校正台校正量規放上輪圈校正台，並轉動輪組夾臂旋鈕 ① 使輪組夾臂與輪圈校正台校正量規兩側密合。(如圖一)
- b. 若輪組夾臂與輪圈校正台校正量規兩側無法完全密合，則兩輪組夾臂並無垂直平行，需進行校正。(如圖二)

2. 夾臂平行校正:

- c. 放鬆輪組夾臂軸承上之兩螺絲 ②，以一手將校正台量規下壓，一手旋緊輪組夾臂旋鈕 ①，以調整兩輪組夾臂(如圖三)，使輪圈校正台校正量規與兩輪組夾臂完全密合。

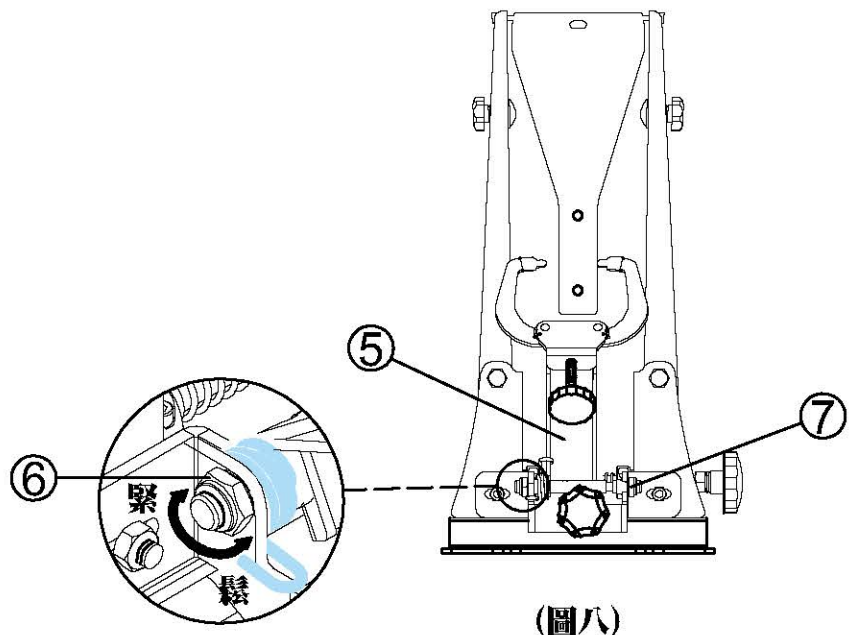
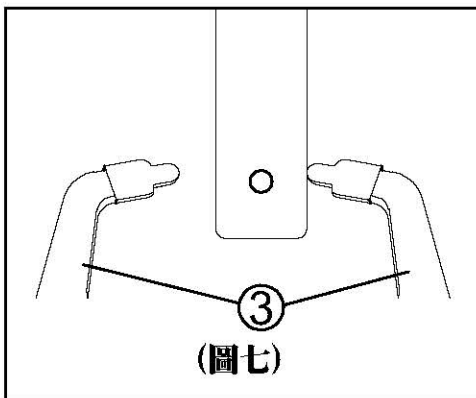


3. 量測臂正心檢測:

d. 輪組夾臂與輪圈校正台校正量規完全密合(如圖四)後，鎖緊輪組夾臂軸承上之兩螺絲②，即完成輪組夾臂校正。

e. 確認兩輪組夾臂垂直平行後，將輪圈校正台校正量規窄端調整至輪圈校正台量測夾口中以進行量測臂⑤中心定位檢測。(如圖五)

f. 轉動夾口旋扭④，使夾口③靠近輪圈校正台校正量規。(如圖六)



4. 量測臂正心校正:

g. 若兩側夾口③並非同時接觸輪圈校正台校正量規，則輪圈校正台量測臂⑤並非定位於中心，需進行校正。(如圖七)

h. 以右端夾口先接觸輪圈校正台校正量規為例(如圖七)，先將左量測臂軸承螺帽⑥放鬆1/4圈後將右量測臂軸承螺帽⑦旋緊1/4圈(如圖八)(若左端夾口先接觸輪圈校正台校正量規則反向操作)，重複此步驟直至量測夾口兩端可同時接觸校正台量規，即完成量測臂正心校正。